| Inde | x of | Clai | ms |
|------|------|------|----|
| | | | |

| - | ' ~ | mli | ^- | fi. | 210 | `~- | .+- | ~1 | No | |
|---|------------|-----|----|-----|-----|-----|-----|-----------|-----|--|
| , | ٩þ | μıı | Ca | uo | 11/ | -01 | m | JI | No. | |

10/755,745

Examiner

WONG ET AL.

Reexamination

Applicant(s)/Patent under

Art Unit

2853

Carlos A. Martinez

Rejected **Allowed**

| | (Through numeral) |
|---|-------------------|
| _ | Cancelled |
| | |

Restricted

| Z | Non-Elected |
|---|-------------|
| | |

Interference

Appeal Α 0 Objected

| Cla | im | | | | | Date | | _ | | | | Г |
|----------|----------|----------|----------------|----------|----------|--------------|--------------|----------|----------|----------|---|----------|
| Final | Original | 6/1/06 | | | | | | | | | | i |
| - | 1 | 1 | | | | | \dashv | | | Н | | ┝ |
| | 2 | V | \neg | | | | | 一 | _ | | | Г |
| | 3 | 1 | | | | | | | | | | 一 |
| | 4 | 1 | | | | | | | | \Box | | Г |
| | 5 | 1 | | | | | | | | | | |
| | 6 | 1 | | | | | | | | | | |
| | 7 | 1 | | | | | | | | | l | |
| | 8 | 1 | | | | | | | | | l | |
| | 9 | ٧ | | | | | | | | | | L |
| | 10 | 1 | _ | | _ | | L | | | | ł | L |
| | 11 | 1 | | L | | | | | | | | L |
| <u> </u> | 12 13 | 1 | _ | | _ | | Ш | | | _ | | L |
| | 13 | 1 | | _ | | _ | | _ | _ | _ | | ⊩ |
| <u> </u> | 14 | 1 | | _ | | <u> </u> | _ | | | | | ⊢ |
| | 15 16 | ٧ | _ | _ | _ | <u> </u> | | | | - | | H |
| - | 16 | 1 | _ | ┝ | <u> </u> | | - | Н | | - | | H |
| - | 17 | V | | ⊢ | ┝ | ├- | - | Н | | | | ⊩ |
| - | 18 19 | ├ | ┝ | <u> </u> | H | - | - | | | | | H |
| | 19 | ├- | _ | - | | - | | \vdash | | - | l | ⊦ |
| | 20 21 | ├- | — | | | | | \vdash | _ | ├- | l | \vdash |
| | 22 | ╁ | ⊢ | - | _ | - | | H | | - | | \vdash |
| | 23 | ┼ | \vdash | ┢ | - | \vdash | 一 | - | _ | - | | Н |
| - | 23 24 | \vdash | \vdash | ├ | | | ┢ | \vdash | \vdash | | | H |
| h | 25 | ✝ | \vdash | | \vdash | \vdash | | | H | t | | Г |
| ├ | 26 | ╁ | T | 一 | _ | T | | | | | | |
| | 27 | † | t | | _ | T | Г | | | | | Г |
| | 28 | 1 | | | | | Г | | | | | Г |
| | 29 | | Г | | | Г | | | | | | |
| | 30 | | | | | | | | | | | |
| | 31 | | | | | | L | | | | | L |
| | 32 | | L | | | | ļ | | L | <u> </u> | | L |
| | 33 | 丄 | <u> </u> | _ | | <u> </u> | _ | _ | L_ | L | l | L |
| | 34 | ╙ | <u> </u> | <u> </u> | L | ļ | <u> </u> | _ | _ | ┞ | | \vdash |
| <u> </u> | 35 | ╄ | ┡ | <u> </u> | L- | <u> </u> | _ | <u> </u> | <u> </u> | | ļ | H |
| | 36 37 | - | Ļ | ├ | ├- | ⊢ | ┢ | | ⊢ | ╀ | 1 | \vdash |
| | 38 | ╄ | ┝ | ┢ | ⊢ | | ┝ | ┝ | - | ┢ | 1 | \vdash |
| - | 39 | ┾ | ├— | ├ | ├ | - | - | - | \vdash | ┝ | ł | \vdash |
| \vdash | 40 | ╁╌ | 1 | ⊢ | - | ┢ | \vdash | - | \vdash | \vdash | ł | \vdash |
| - | 41 | ┢ | ┢ | \vdash | \vdash | ├ | ┼ | \vdash | - | ├ | l | H |
| | 42 | ┢ | ╁ | \vdash | \vdash | ╁ | ┢╌ | | H | | 1 | H |
| | 43 | 1 | T | t^- | t | 1- | \vdash | \vdash | Τ | 1- | 1 | r |
| | 44 | T | T | T | \vdash | t^- | Τ | Τ | | T | 1 | r |
| | 45 | | 1 | T | | T | T | Π | | | | r |
| | 46 | T | | 1 | | | | | Γ | | | |
| | 47 | Γ | Γ | | | | | | | L | | |
| | 48 | | | | | | | | | | | |
| | 49 | | | | | | | | | | | |
| | 50 | | | | L | _ | | <u></u> | | 乚 | ļ | L |
| | | | | | | | | | | | | |

| Cla | im | Date | | | | | | | | | |
|-------------|----------------|--------------------|--|----------|--|----------|--|----------|--------------|----------|--|
| Final | Original | | | | | | | | | | |
| | 51 | \neg | \neg | \neg | 一 | 一 | \neg | | \neg | ╗ | |
| | 51 52 | | | 一 | 一 | | | | | | |
| | 53 | | | | | | | | | | |
| | 54 | | | | | | | | | | |
| | 55 | | | | | | ⅃ | | \Box | | |
| | 56 | | | | \Box |] | \perp | | _ | | |
| | 57 | | _ | Щ | | | _ | 4 | | _ | |
| | 58 | Ш | _ | _ | | _ | | | _ | | |
| | 59 | \dashv | | - | | | \dashv | | | | |
| | 60 61 | \vdash | | \dashv | - | | \dashv | \dashv | | | |
| | 62 | \vdash | | \dashv | | | \dashv | \dashv | - | | |
| | 63 | \vdash | | Н | Н | H | - | - | \dashv | _ | |
| | 64 | \vdash | - | \vdash | - | - | \dashv | - | \dashv | | |
| | 65 | \vdash | _ | Н | Н | | | _ | | | |
| | 66 | | | | | | | | | | |
| | 67 | П | | | | | | | | | |
| | 68 | | | | | | | | | | |
| | 69 | | | | | | | | | | |
| | 70 | | | | | | | | | | |
| | 70 71 72 | | | <u> </u> | | | | | Ш | | |
| | 72 | Ш | | _ | | <u> </u> | Ш | | | | |
| L | 73 74 | | | | <u> </u> | <u> </u> | Щ | | | _ | |
| | 74 | _ | _ | | _ | H | | | | | |
| ļ | 75 | - | - | - | | - | | | _ | | |
| | 76 77 | | - | - | <u> </u> | | | | - | | |
| | 78 | - | | - | | - | _ | | \vdash | - | |
| | 78 79 | | | Н | | | Н | | | | |
| | 80 | H | - | H | <u> </u> | | | | | | |
| | 81 | | \vdash | Г | | | | | | | |
| | 81 82 | П | | | I | | | | | | |
| | 83 | | | | | | | | | | |
| | 84 | | | | | | | | | L | |
| | 85 | $oxedsymbol{oxed}$ | _ | L., | <u></u> | <u> </u> | | | <u> </u> | _ | |
| | 86 | <u> </u> | <u> </u> | L | 1 | <u> </u> | _ | | <u> </u> | <u> </u> | |
| | 87 | <u> </u> | _ | ⊢ | | ├ | <u> </u> | <u> </u> | | - | |
| | 88 | - | <u> </u> | ├- | - | _ | - | \vdash | \vdash | - | |
| <u> </u> | 89 | ├- | \vdash | | - | \vdash | - | \vdash | ├- | - | |
| <u> </u> | 90 | \vdash | - | \vdash | \vdash | - | - | ├- | \vdash | \vdash | |
| ├─ | 92 | \vdash | - | \vdash | ┼— | ╁ | \vdash | - | \vdash | - | |
| | 93 | ╁ | \vdash | \vdash | \vdash | \vdash | \vdash | | | \vdash | |
| | 94 | t | - | \vdash | † | t^- | | Н | | | |
| | 95 | | | \vdash | \vdash | T | T | Т | \vdash | 1 | |
| | 96 | \vdash | Γ | Т | | | | | | | |
| | 97 | Π | | | | | | | | | |
| | 98 | | | | | | | | $oxed{\Box}$ | \Box | |
| | 99 | | | | | ļ | _ | _ | <u> </u> | L | |
| | 1400 | 1 | | 1 | 1 | 1 | 1 | ı | | 1 | |

100

| | aim | | | | L | Date | • | | | |
|----------|---------------------------------|----------|----------|----------|--|--------------|----------|--------------|--|--|
| | | | | | | | | | | |
| Final | Original | | | | | | | | | |
| ᆵ | , Jrić | | | | | | | | | . 1 |
| | | | | | | | | | | Щ |
| | 101 102 103 | | | | | | | | | Ш |
| | 102 | | | _ | _ | | | | _ | |
| | 103 | _ | | | <u> </u> | _ | _ | | _ | |
| | 104 105 | _ | _ | - | <u> </u> | | - | | - | |
| | 105 | _ | - | - | ⊢ | - | \vdash | _ | - | \vdash |
| | 107 | H | - | \vdash | ├ | - | H | _ | - | \dashv |
| | 108 | - | \vdash | \vdash | | \vdash | | | Н | \dashv |
| | 109 | \vdash | \vdash | _ | ┢ | Н | \vdash | \vdash | \vdash | |
| | 109 110 | | <u> </u> | ╁ | \vdash | _ | | Г | | |
| | 1111 | | | \vdash | | | | | | |
| | 112 | | | | | | | | | |
| | 113 | | | | | | | | | |
| | 112 113 114 115 | | | | | | | | | Ш |
| | 115 | | <u></u> | <u> </u> | | <u> </u> | L | | _ | |
| <u> </u> | 116 | | _ | <u>_</u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | L- | Ш |
| L | 117 | | <u> </u> | <u> </u> | _ | <u> </u> | <u> </u> | <u> </u> | | Ш |
| | 118 | | L | <u> </u> | _ | ┞- | <u> </u> | <u> </u> | <u> </u> | Ш |
| | 119 | <u> </u> | <u> </u> | ┡ | <u> </u> | ┡ | | <u> </u> | <u> </u> | _ |
| | 120 | <u> </u> | - | ├- | ┢ | - | | _ | | - |
| | 121 | - | ┝ | ├ | ┢ | ├- | ├ | - | ├ | Н |
| | 122 | ⊢ | ╁─ | \vdash | ├ | \vdash | ┝ | | | - |
| ├─ | 120 121 122 123 124 | - | ╁ | ╁ | | | - | \vdash | ┢ | \vdash |
| | 125 | ┼ | \vdash | ╁ | | ┢ | ╁╴ | ┢ | \vdash | |
| | 126 | <u> </u> | \vdash | 1 | H | 1- | | \vdash | - | |
| | 125 126 127 | t | Т | | 1 | | t | | | |
| _ | 128 | \vdash | T | \vdash | 1 | - | T | | \vdash | |
| | 129 | | | | | | | | | |
| | 128 129 130 | | 1 | | | | | | | |
| | 131 132 | | | | | | | | | |
| | 132 | | | | | | L | | | |
| <u></u> | 133 | | <u> </u> | 上 | $oxed{oxed}$ | $oxed{oxed}$ | <u> </u> | | <u> </u> | Ш |
| | 134 | ┞- | 1_ | _ | | 1_ | <u> </u> | _ | 1 | ↓_ |
| <u></u> | 135 | ऻ— | 1 | | | \vdash | ├ | | | |
| — | 136 | - | ╀ | - | \vdash | ┼ | \vdash | ┢ | \vdash | |
| <u> </u> | 137 138 | ╂ | + | \vdash | \vdash | + | ┼─ | \vdash | \vdash | \vdash |
| - | 138 | ╀ | - | - | ⊢ | ╁ | + | \vdash | + | + |
| <u></u> | 139 140 | ╂ | ⊢ | ╁ | + | +- | + | + | + | +- |
| \vdash | 141 | ┼ | + | +- | ╁ | + | + | + | + | \vdash |
| \vdash | 142 | ╁╾ | + | + | ╁┈ | + | \vdash | \vdash | 1 | \vdash |
| 1 | 143 | 十 | \vdash | 1 | \vdash | T | \vdash | - | +- | t |
| | 144 | † | t | + | T | T | T | T | T | \vdash |
| - | 145 | T | t | + | \vdash | \dagger | T | T | \top | 1 |
| | 146 | T | ⇈ | \top | \top | Τ | T | T | 1 | Τ |
| | 147 | | \top | T | T | T | | | Ι | |
| | 148 | | | 1 | | | | Γ | | |
| | 149 | | L | | | | | | \Box | |
| | 150 | | | L | Ϊ | | | | | |